

Unit 1: Lab Skills

Lesson Plan

Disciplinary Core Areas	
NGSS:	
Lesson Title	Lab Safety
Lesson Number	1-2
Learning objectives:	<ul style="list-style-type: none">• Identify common laboratory safety symbols.• Enumerate safety laboratory tools.• Explain how to stay safe while conducting experiments inside the laboratory.
"I can" statement:	<ul style="list-style-type: none">• I can identify common laboratory safety symbols.• I can enumerate safety laboratory tools.• I can explain how to stay safe while conducting experiments inside the laboratory.
Prior Knowledge: Science Process Skills, Laboratory Equipment	
Vocabulary: Biohazard, Corrosive, Electrical Hazard, Explosive Material Hazard, Flammable, General Warning, Glassware, Hazard, Heat Hazard, Irritant, Sharp Hazard, Toxic	
Summary of Activities: <ol style="list-style-type: none">1. Distribute and complete bell ringer activity.2. Discuss guided notes and slideshow, with students.3. Perform Laboratory Activity with students.4. Exit quiz	
Additional Resources: <ul style="list-style-type: none">• See online activities	
Homework: <ul style="list-style-type: none">• Assignment	
Assessment: <ul style="list-style-type: none">• Bell work• Assignment• Exit quiz• End of unit review	